

DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

Gensteel Doors Inc.
4950 Hickmore Street
Ville St. Laurent, Quebec, Canada H4T1K6

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Section and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "GenStorm" Single Outswing Opaque Steel Doors

APPROVAL DOCUMENT: Drawing No. **AD10-02**, titled "Genstorm Outswing Single Door System - LMI", sheet 1 through 7 of 7, dated 02/10/11 and last revised on May 08, 2012, prepared by MCY Engineering, Inc, signed and sealed by Yiping Wang, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large Missile Impact Resistant

Limitations:

1. See Design Pressures & corresponding Hardware in sheet **5**. Max. Exterior (positive) DP= **+65**, where water infiltration requirement is needed.
2. Options #1, 2 & #4 require total two (2) flush bolts (top/bottom) on active panel.

LABELING: Each unit shall bear one of the following permanent labels:

Gensteel Doors Inc.	Gensteel Doors Inc.	North American Doors Corp.
4950 Hickmore Street	2335 Industrial Park Drive	1471 Military Turnpike
Ville St. Laurent, Quebec, Canada H4T1K6	Cornwall, Ontario, Canada K6H7M4	Plattsburgh, NY 12901-1911

and series and the statement: "Miami-Dade County Product Control Approved".

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **revises # 10-1203.03** consists of this page 1 and evidence pages E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections (submitted under file # **10-1203.03**)
2. Drawing No. **AD10-02**, titled "Genstorm Outswing Single Door System - LMI", sheet 1 through 7 of 7, dated 02/10/11 and last revised on May 08, 2012, prepared by MCY Engineering, Inc, signed and sealed by Yiping Wang, P.E.

B. TESTS (submitted under file # 10-1203.03)

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
2) Water Resistance Test, per FBC, TAS 202-94 (PMK 2005-AT)

Along with marked-up drawings and installation diagram of Genstorm Opaque Double Swinging Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL 6346**, dated 10/14/10, signed and sealed by Jorge A. Causo, P.E.

2. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94 (PMK177T threshold)
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94

Along with marked-up drawings and installation diagram of Genstorm Opaque, Glazed and Louvered Single and Double Swinging Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL 5877**, dated 10/13/09 and **FTL 5898**, dated 09/14/09, both signed and sealed by Julio E. Gonzalez, P.E. (transferred from file # **10-0125.01**)

3. Additional Test reports per FBC TAS 201, 202 and 203-94, test report No. **ITS-3058370-DOUBLE**, dated 12/09/04 for Double Outswing Honeycomb Steel Door System, prepared by Intertek Testing Services, **signed** and sealed by Stephen J. Emerman, P. E. (# **05-0127.11**)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by MCY Engineering, Inc, dated 03/25/11, signed and sealed by Yiping Wang, P.E. (submitted under file # **10-1203.03**).

D. QUALITY ASSURANCE

1. Miami Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

E. MATERIAL CERTIFICATIONS

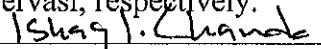
1. Tensile test see item (B) (2) (7) above.

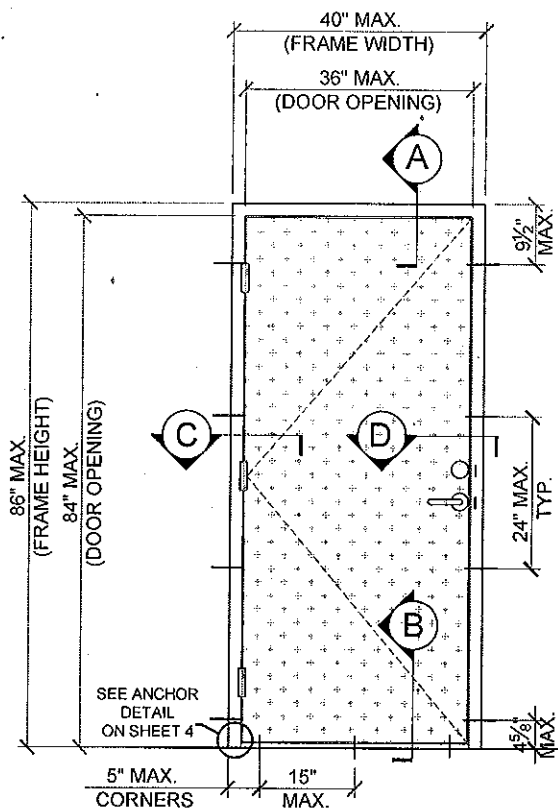
F. STATEMENTS

1. Statement letter of conformance to FBC 2010, dated 02/22/12, prepared by MCY Engineering, Inc, signed and sealed by Yiping Wang, P.E.
2. Statement letter of conformance to FBC 2007 & "No financial interest" both 01/06/10, prepared by MCY Engineering, Inc, signed and sealed by Yiping Wang, P.E. (under file # **10-1203.02**)
3. Statement letter of Lab. Compliance & Addendum dtd 12/20/10, as a part of above test reports.

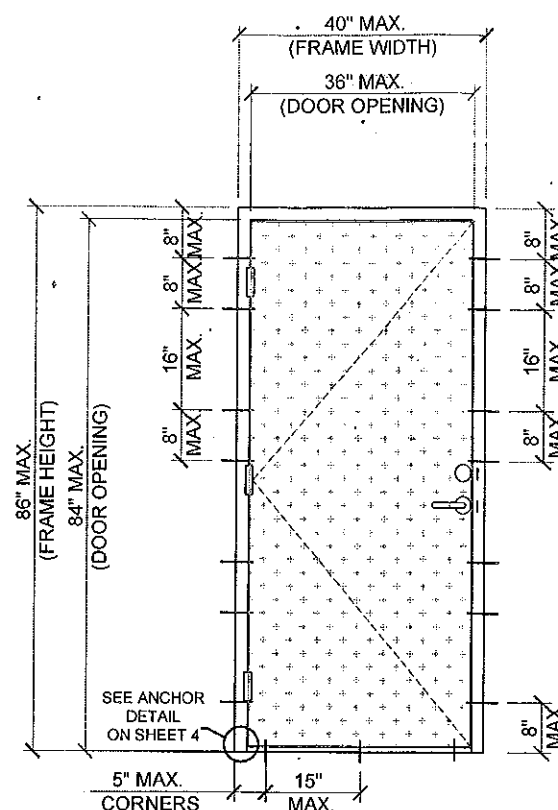
G. OTHER

1. This NOA **revises** # **10-1203.03**, expiring on 07/14/15.
2. Test proposal No. **08-1489**, issued to Gensteel Door Inc, approved on 11/14/08.
3. Distribution agreement between GenSteel Door, Canada & North American Door Corp, N.Y. dated 10/22/10, signed by Bruno Gervasi and Antonio Gervasi, respectively.


Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No 12-0223.35
Expiration Date: July 14, 2015
Approval Date: May 17, 2012



SINGLE DOOR TYP. EXT. ELEVATION



ANCHOR LAYOUT
(FOR WIRE ANCHOR ONLY)

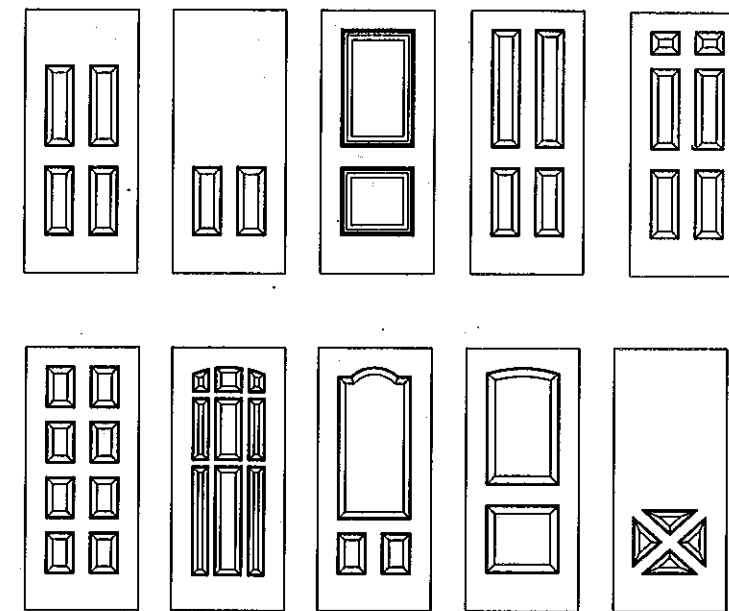
DESIGN LOAD
(FOR SIZES SHOWN ABOVE OR SMALLER
AS PERMITTED BY FBC)
SEE SHEET 5 OF 7

SERIES GENSTORM OPAQUE OUTSWING STEEL DOOR (LMI)

- THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 2007/2010 EDITION INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
- DOORS RATED FOR LARGE MISSILE IMPACT AND DO NOT REQUIRE SHUTTERS.
- DOORS APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS OR IS NOT REQUIRED. (SINGLE ROW SELF ADHESIVE CLOSED CELL FOAM TAPE TO BE APPLIED ENTIRE PERIMETER OF FRAME).
- ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
- ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.
- MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS.
- METAL STRUCTURES NOT BY GENSTEEL DOOR CO. MUST SUPPORT LOADS IMPOSED BY DOOR SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

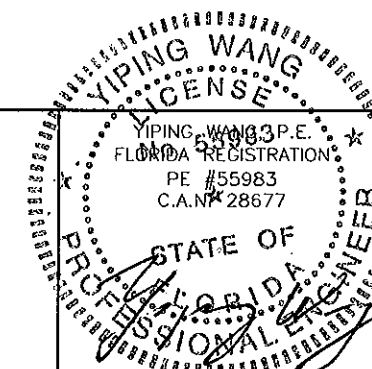
- 2 X WOOD BUCKS BY OTHERS MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
- A LOAD DURATION FACTOR IN ALLOWABLE STRESS IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.
- DOOR PANEL: MIN. 20 GA. STEEL MIN. $F_y = 55$ KSI MIN. DOOR FRAME: MIN. 16 GA. STEEL MIN. $F_y = 48$ KSI MIN
- DOOR PANEL STAINLESS OPTION: 20 GA STAINLESS STEEL DOOR PANEL MEETING MIN. $F_y = 55$ ksi OR BETTER MAY QUALIFY HAVING "MIL-CERTIFICATE" AS A VERIFICATION OF THE AVAILABLE MIN. YIELD STRENGTH.
- DOOR FRAME STAINLESS OPTION: 16 GA STAINLESS STEEL DOOR FRAME MEETING MIN $F_y = 48$ ksi OR BETTER MAY QUALIFY HAVING "MIL-CERTIFICATE" AS A VERIFICATION OF THE AVAILABLE MIN. YIELD STRENGTH.

NOTES:
EGRESS REQUIREMENTS TO BE REVIEWED BY BUILDING OFFICIAL.



OPTIONAL EMBOSSED DOOR LEAF PATTERNS:

PRODUCT REVISED
in compliance with the Florida
Building Code
Acceptance No. 12-0223.35
Expiration Date 7/14/14, 2015
By Ishag J. Chaudhry
Miami Dade Product Control



MIAMI DADE COUNTY

MAY 08 2012

GENSTORM OUTSWING SINGLE DOOR SYSTEM - LMI

gensteeldoors
www.gensteeldoors.com

4950 Hickmore, St. Laurent, Quebec, Canada, H4T1K6
Tel: (514) 733-3562 Fax: (514) 733-1932

DATE	02-10-11
SCALE	NTS.
DRAWN	S.L.
PROJECT	10-01

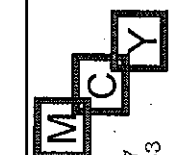
DRAWING NO.
AD10-02

SHEET 1 OF 7

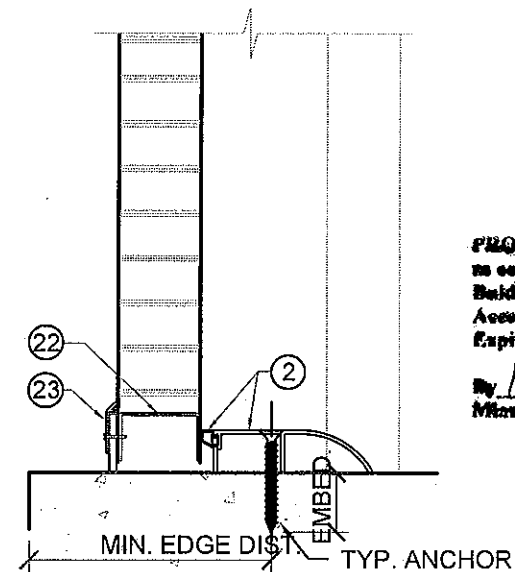
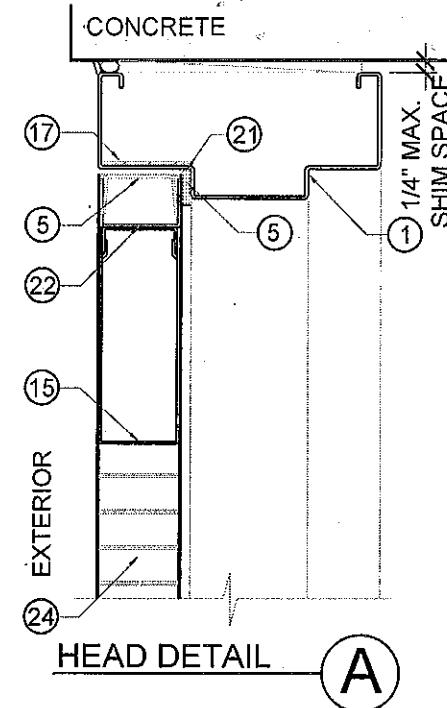
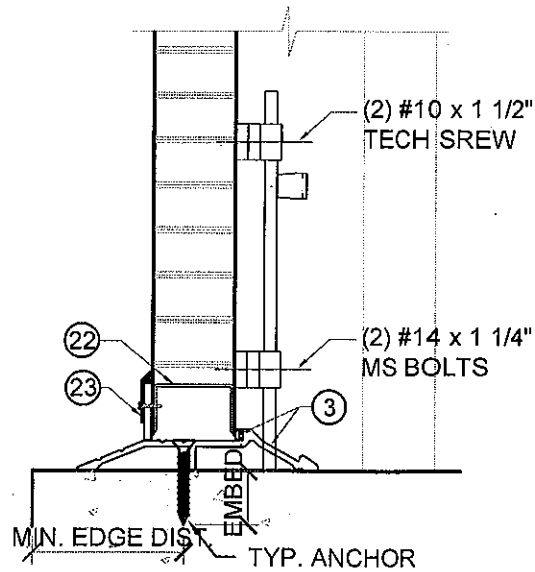
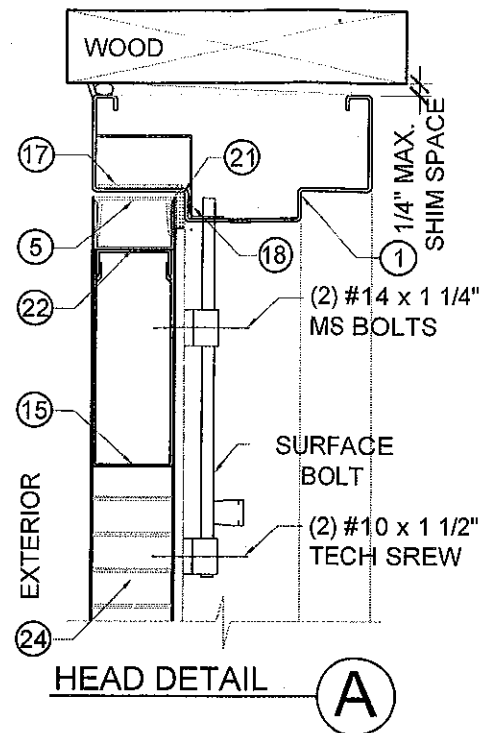
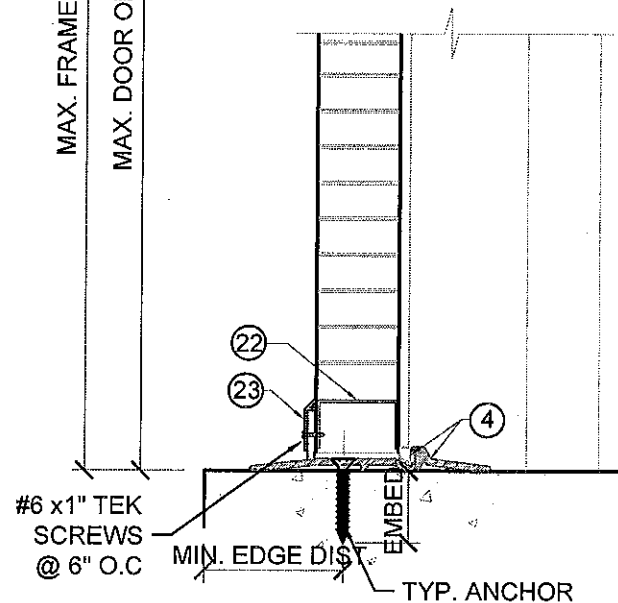
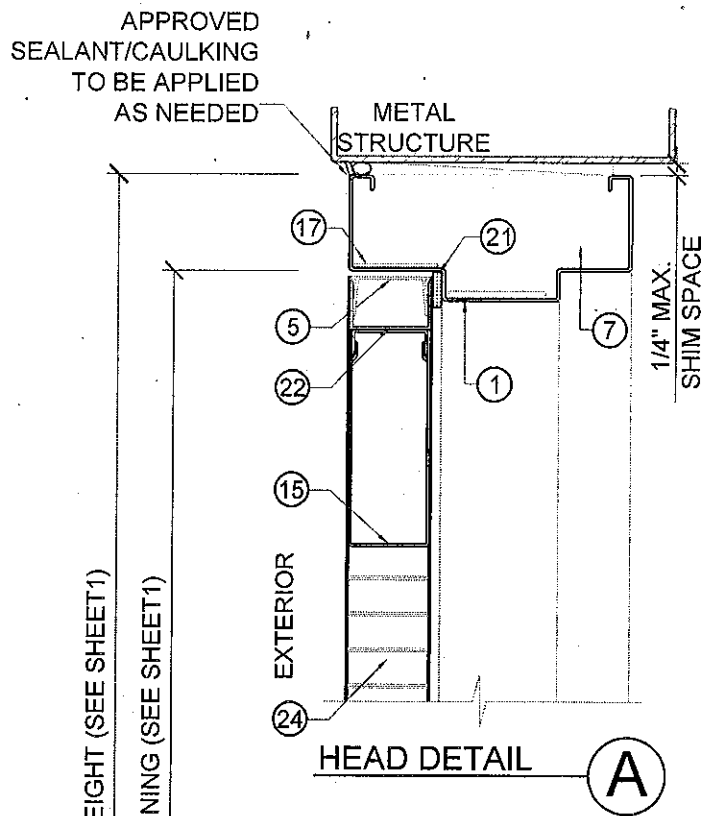
MCY ENGINEERING, INC.
GLAZING CONSULTANTS

8501 SW 124 AVE. STE. 205A P: 305.271.0117
MIAMI, FL 33183 F: 786.573.5063

www.MCYUS.com
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NO.	DATE	DESCRIPTION
1	7/13/10	AS PER BCCO



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to comply with the Florida
Building Code
Acceptance No. 12-0223-35
Expiration Date 7/14/15
By: L. Shag I. Chav
Miami Dade Product Control

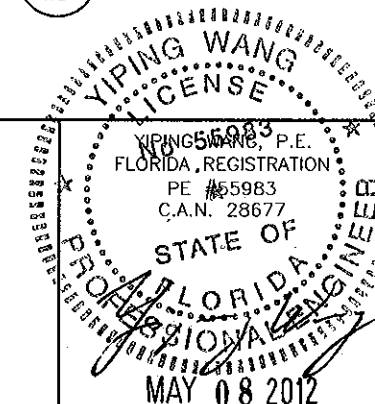
TYPICAL ANCHORS @ THRESHOLD:

TYPE F. 1/4" OR 5/16" DIA. ULTRACONS BY 'ELCO' Fy = 155 KSI Fu = 177 KSI
DIRECTLY INTO fc'=3000 PSI MIN. CONCRETE
1-1/2" MIN. EMBED
2-1/2" MIN. EDGE DISTANCE

1/4" TAPCON BY ITW Fy = 90 KSI Fu = 120 KSI
DIRECTLY INTO fc'=3000 PSI MIN. CONCRETE
1-1/2" MIN. EMBED
2-1/2" MIN. EDGE DISTANCE

SEALANT:
ALL FRAME JOINTS AND CORNERS TO BE SEALED
WITH SILICONE AT PERIMETER
ALL SCREWS SEALED WITH GE SILICONE II

MIAMI DADE COUNTY



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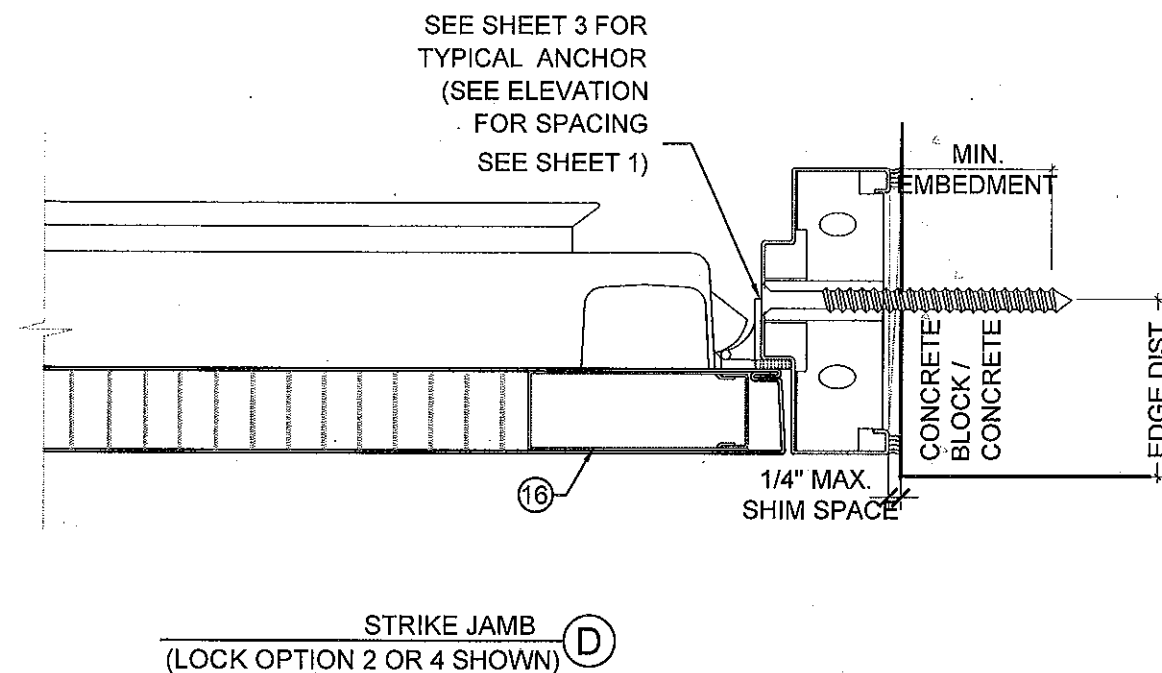
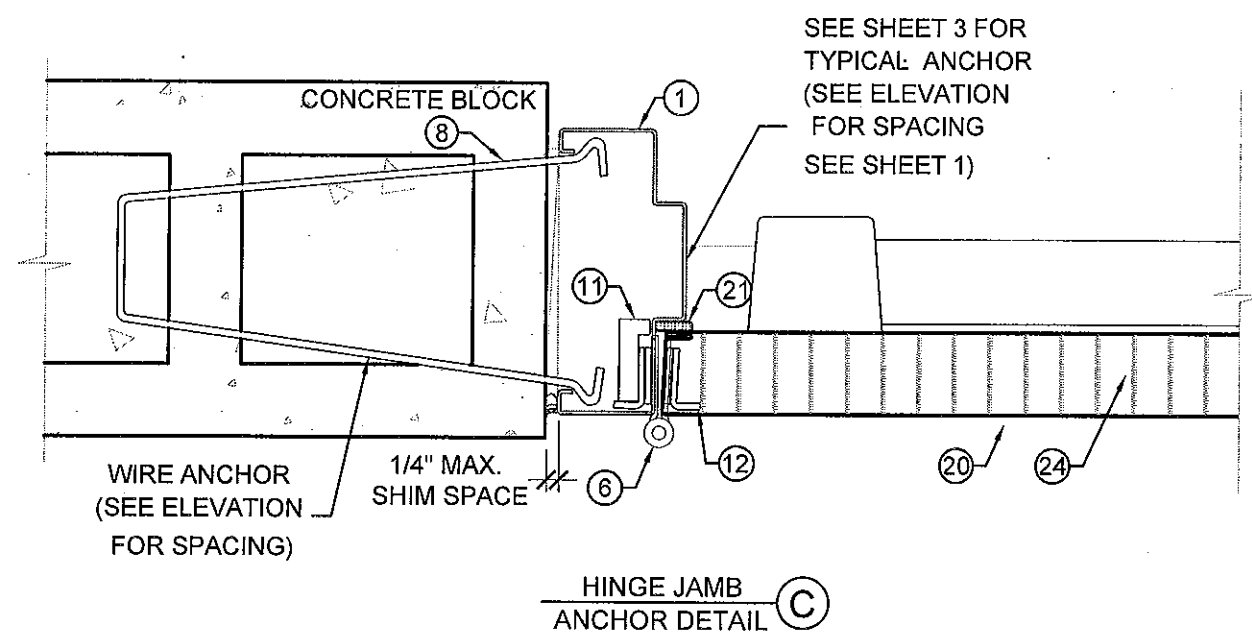
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www.MCYUS.com MCY.Engineering@att.net

GENSTORM OUTSWING SINGLE DOOR SYSTEM - LMI

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www.gensteeldoors.com

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Tel: (514) 733-3562 Fax: (514) 733-1932

DATE	02-10-11
SCALE	NTS.
DRAWN	S.L.
PROJECT	10-01
DRAWING NO.	AD10-02
SHEET	2 OF 7



TYPICAL ANCHORS

TYPE A. 5/16" DIA. ULTRACONS BY 'ELCO' $F_y=155$ KSI $F_u = 177$ KSI

DIRECTLY INTO 2BY WOOD BUCK
DIRECTLY INTO $f_c'=3000$ PSI CONCRETE

1-1/2" MIN. EMBED
2-1/2" MIN. EDGE DISTANCE

TYPE B. 3/8" DIA. HLC SLEEVE ANCHOR BY 'HILTI'

DIRECTLY INTO $f_c'=3000$ PSI CONCRETE, 3" MIN. EDGE DIST.
DIRECTLY INTO $f_c'=2000$ PSI CONCRETE BLOCK, 3-1/2" MIN. EDGE DIST.

1-1/4" MIN. EMBED

TYPE C. 3/8" DIA. SLEEVE ANCHOR BY 'WEJ-IT'

DIRECTLY INTO $f_c'=4000$ PSI CONCRETE, 2-3/8" MIN. EMBED
DIRECTLY INTO $f_c'=2000$ PSI CONCRETE BLOCK, 1-1/4" MIN. EMBED
3-1/2" MIN. EDGE DISTANCE

TYPE D. 3/8" DIA. POWER BOLT BY 'POWERS'

DIRECTLY INTO $f_c'=3000$ PSI CONCRETE
2-1/2" MIN. EMBED
3" MIN. EDGE DISTANCE

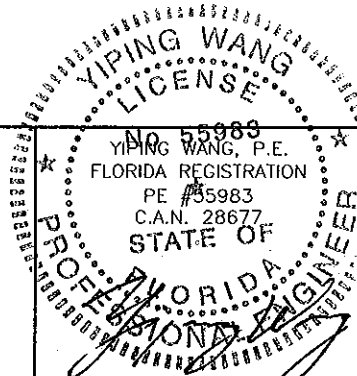
TYPE E. 5/16" DIA. SMS OR MACHINE BOLTS (MIN. GRADE 2 CRS) OR STST
INTO METAL STRUCTURES (STEEL OR ALUMINUM 1/8" MIN. THICK.)

STEEL : $F_y = 36$ KSI MIN.
ALUMINUM : 6063-T6 MIN.
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPE G. WIRE ANCHOR ($F_y = 60$ ksi.) MIN. 10" LONG

0.173 DIA. STEEL WIRE ANCHORS EMBED INTO CONCRETE BLOCK

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Building Code
Acceptance No. 12-0223-35
Expiration Date 7/14/15
By: [Signature]
Miami Dade Product Control



MIAMI DADE COUNTY

MAY 08 2012

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1	7/13/10	AS PER BCCO

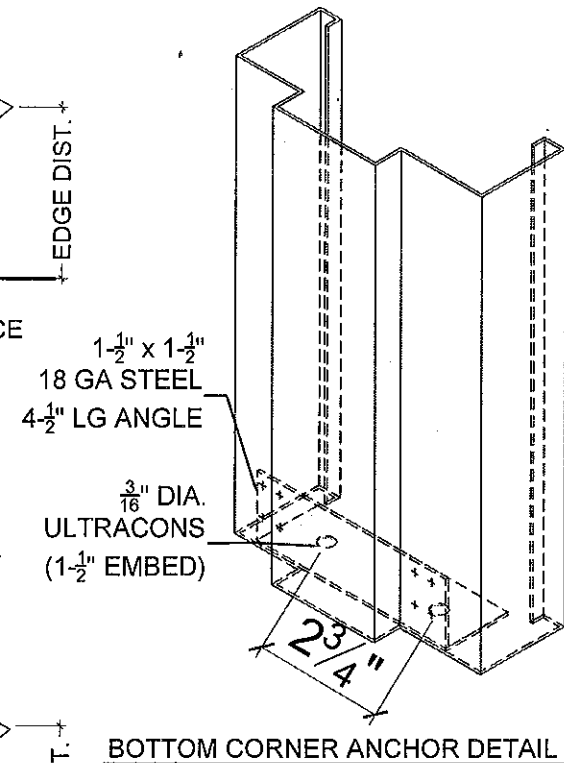
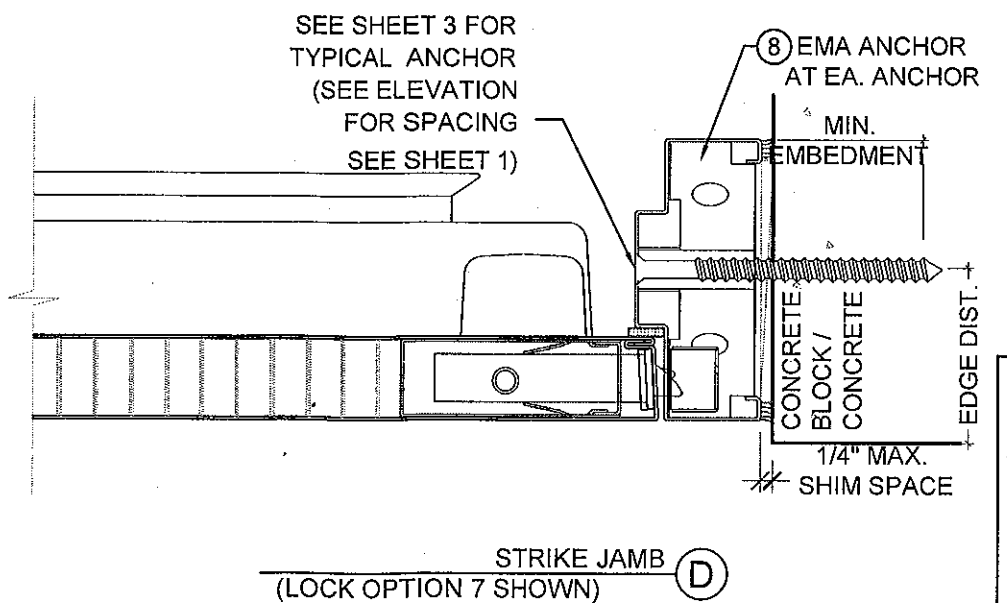
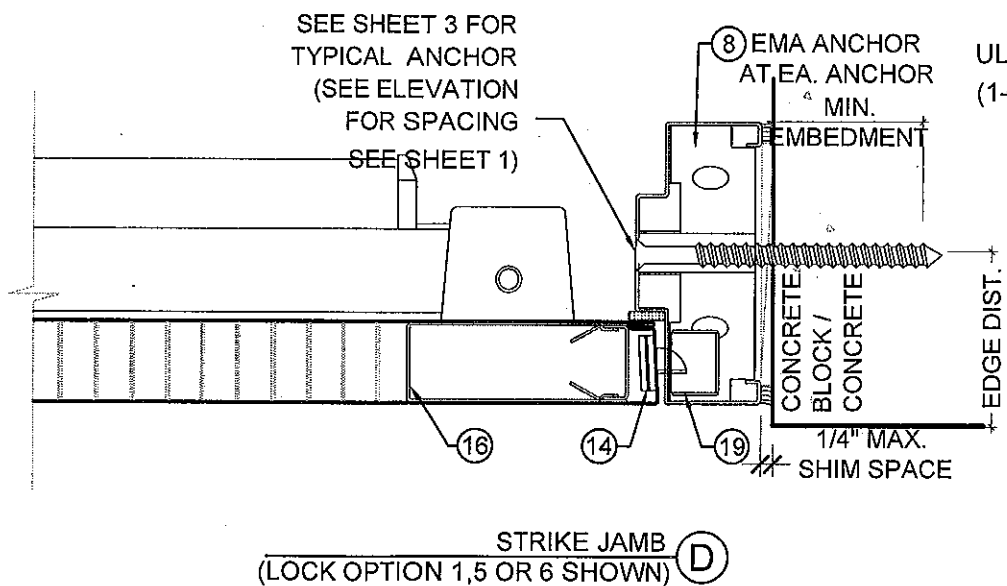
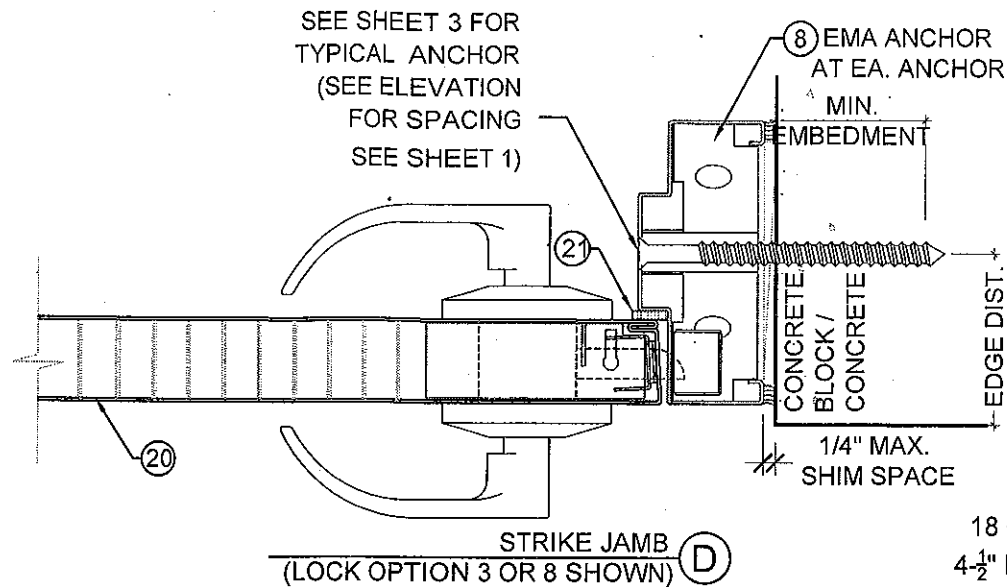
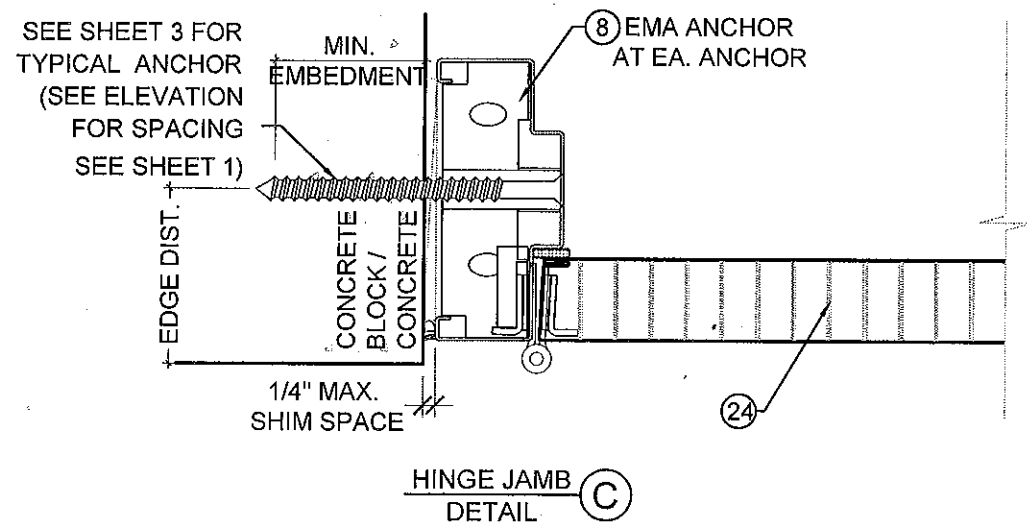
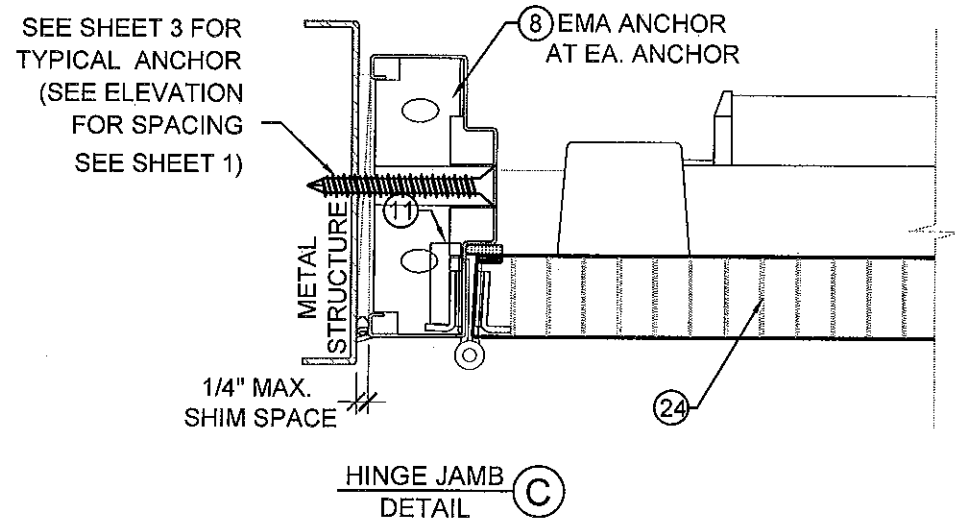
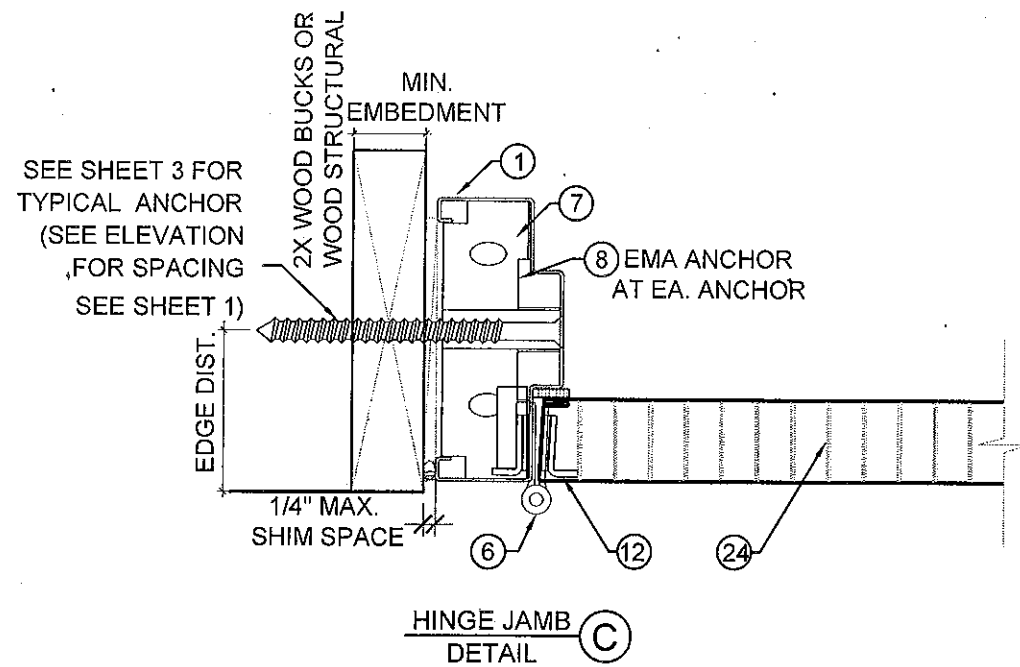
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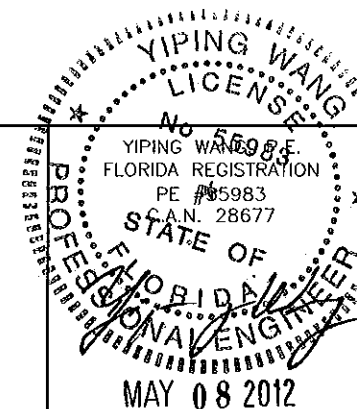
DATE	02-10-11
SCALE	NIS.
DRAWN	S.L.
PROJECT	10-01

DRAWING NO.
AD10-02

SHEET 3 OF 7



PRODUCT REVISED
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Building Code
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Expiration Date 7/14/15
By: [Signature]
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MIAMI DADE COUNTY

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GLAZING CONSULTANTS

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www.MCYUS.com MCY.Engineering@Att.net

GENSTORM OUTSWING SINGLE DOOR SYSTEM - LMI

gensteeldoors

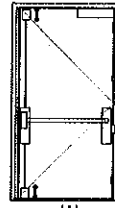
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SHEET 4 OF 7	

LOCK OPTIONS

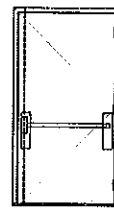
OPTION 1



DESIGN LOAD
+65.0 PSF
-65.0 PSF

- VON DUPRIN 9847EO SURFACE VERTICAL ROD WITH #229 STRIKE USING SIX #9x25mm (1") MACHINE SCREWS AND TWO #14x25mm (1") MACHINE SCREWS SEALED WITH "GE SILICONE II"
- "IVES" SB453 SURFACE MOUNT MANUALLY OPERATED FLUSH BOLT. TO BE FASTENED WITH (2) 10 x 1-1/2" TEKS SCREW + (2) 14x1 1-1/4" MS

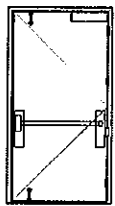
OPTION 5



DESIGN LOAD
+80.0 PSF
-80.0 PSF

"PRECISION" HC2800 CONCEALED VERTICAL ROD. SURFACE MOUNT TWO POINT LOCK SYSTEM WITH "PRECISION" PANIC DEVICE WITH (4) 10-24 x 1-1/4". LOCATED 39-1/2" FROM BOTTOM
(2)-SURFACE MOUNT METALLIC STRIKE PLATE AT HEAD TO BE FASTENED WITH (2) 1/4-20 FH MS

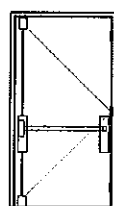
OPTION 2



DESIGN LOAD
+80.0 PSF
-80.0 PSF

- "VON DUPRIN" 9875EO MORTISE EXIT WITH (2) 8-32 x 3/8" FH MS. LOCATED 39-3/4" FROM BOTTOM
- "IVES" SB453 SURFACE MOUNT MANUALLY OPERATED FLUSH BOLT. TO BE FASTENED WITH (2) 10 x 1-1/2" TEKS SCREW + (2) 14x1 1-1/4" MS

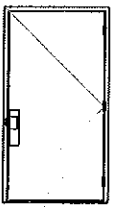
OPTION 6



DESIGN LOAD
+80.0 PSF
-80.0 PSF

"PRECISION" HC2200 SURFACE VERTICAL ROD.
(4) 10-24 x 1-1/4" OH MS. LOCATED 39-3/4" FROM BOTTOM

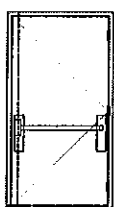
OPTION 3



DESIGN LOAD
+65.0 PSF
-65.0 PSF

"SARGENT" 8200 SURFACE MOUNT MORTISE LOCK WITH HANDLE. WITH SURFACE MOUNT METALLIC DEAD-BOLT. LOCATED 38" FROM BOTTOM WITH (2) 8-32 x 1/4" FH MS

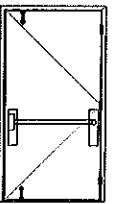
OPTION 7



DESIGN LOAD
+80.0 PSF
-80.0 PSF

"VON DUPRIN" 9847 CONCEALED VERTICAL ROD WITH PANIC DEVICE WITH (2) 8-32 x 3/8" FH MS. LOCATED 39-3/4" FROM BOTTOM

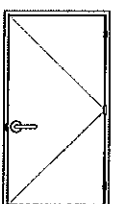
OPTION 4



DESIGN LOAD
+65.0 PSF
-65.0 PSF

"PRECISION" HC2300 MORTISE PANIC EXIT. SURFACE MOUNT MANUALLY OPERATED FLUSH BOLT AT TOP AND BOTTOM. WITH (4) 10 x 1-1/4" FH SMS

OPTION 8

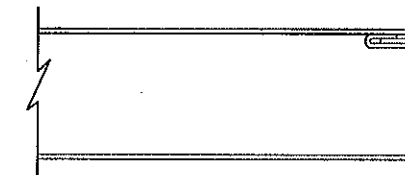


DESIGN LOAD
+80.0 PSF
-80.0 PSF

"DOREX" FC 10 SERIES LEVER LOCK.
"DOREX" HFA51 DEADBOLT

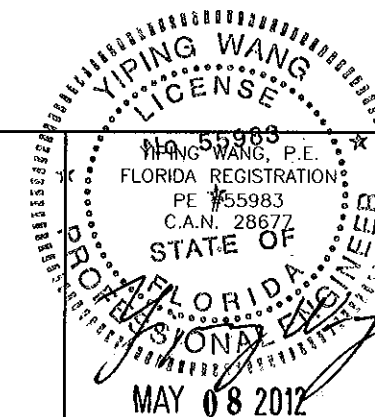
SINGLE DOOR

HINGES: STEEL MORTISE HINGES 3 PER LEAF. LOCATED AT 9-5/8" MAX. FROM TOP OF DOOR TO CENTER LINE OF HINGE. AND TO BE SPACED OUT 31-15/16" MAX. FROM CL TO CL OF HINGE. TO BE FASTENED BY #12-24 x 1/2" FLATHEAD MACHINE SCREWS.



DOOR EDGE CONSTRUCTION

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0223-15
Expiration Date 7/1/15
By: Ishag J. Chant
Miami Date Product Control



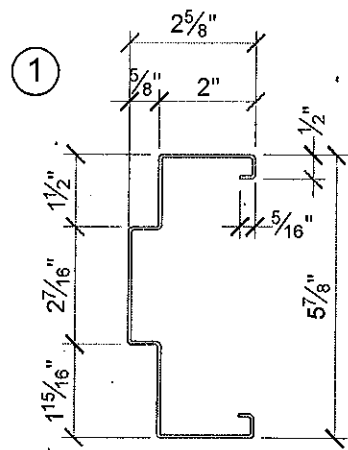
MIAMI DADE COUNTY

REVISIONS	NO.	DATE	DESCRIPTION
	1	7/13/10	AS PER BCCO

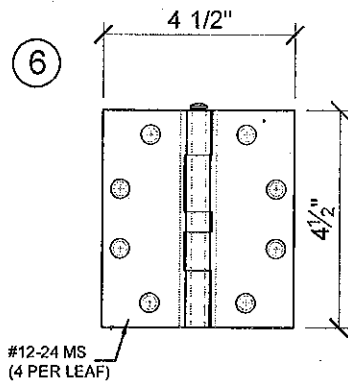
MCY
MCY ENGINEERING, INC.
GLAZING CONSULTANTS
8501 SW 124 AVE. STE. 205A P: 305.271.0117
MIAMI, FL 33183 F: 786.573.5063
www.MCYUS.com MCY.Engineering@Att.net

GENSTORM OUTSWING SINGLE DOOR SYSTEM - LMI
gensteeldoors
www.gensteeldoors.com
4950 Hickmore, St. Laurent, Quebec, Canada, H4T1K6
Tel: (514) 733-3562 Fax: (514) 733-1932

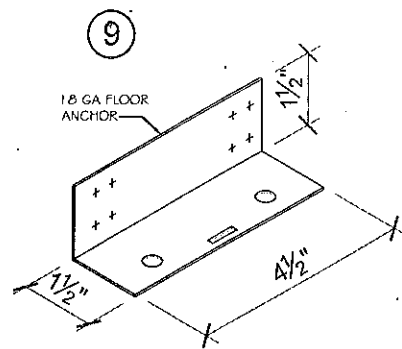
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SCALE	NTS
DRAWN	S.L.
PROJECT	10-01
DRAWING NO.	AD10-02
SHEET	5 OF 7



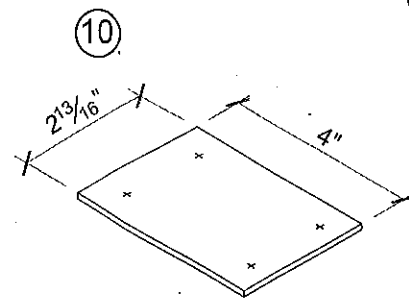
18 GA DOOR FRAME JAMB AND HEAD



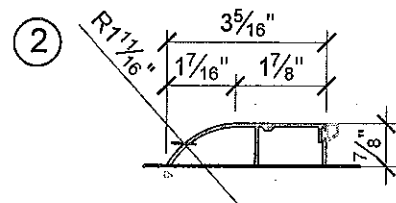
1/4" THICK STEEL HINGE



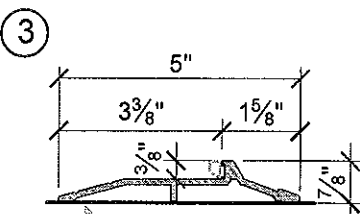
FA1040
FLOOR ANCHOR



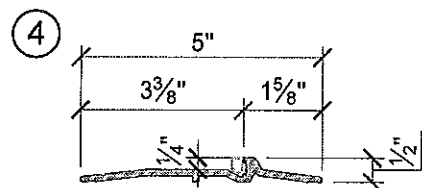
12 GA. REINFORCEMENT PLATE



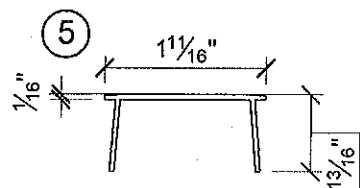
THRESHOLD



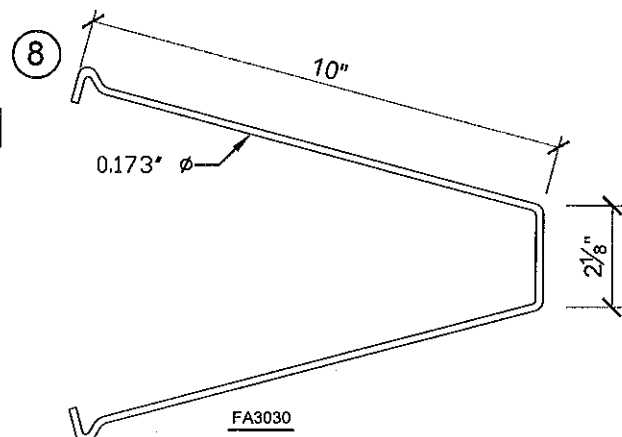
THRESHOLD



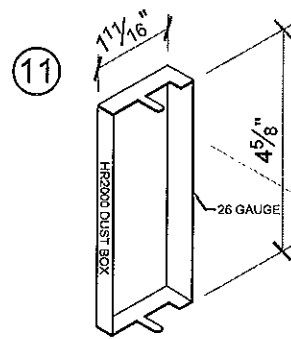
OPTIONAL THRESHOLD



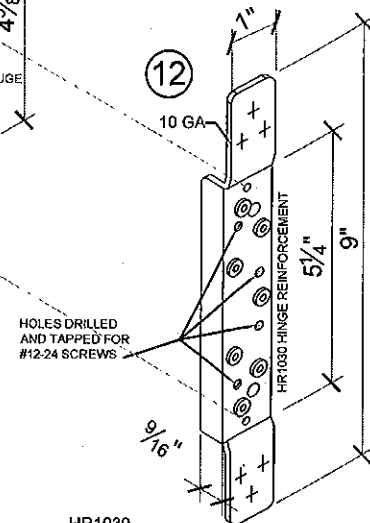
VINYL CAP



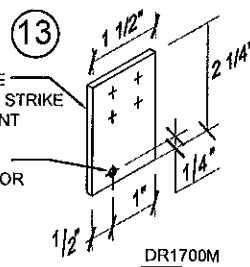
FA3030
MASONRY WIRE ANCHOR Fy = 60 ksi



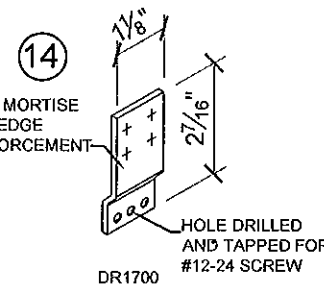
HR2000
DUST BOX



HR1030
10 GA HINGE REINFORCEMENT

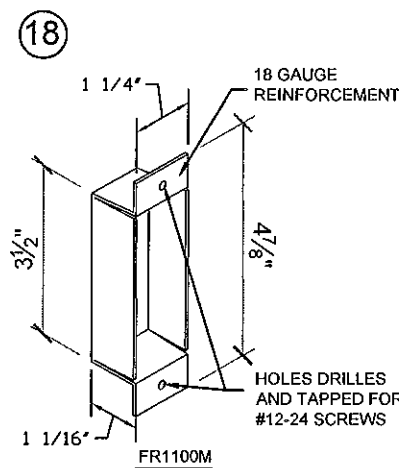


DR1700M
SURFACE BOLT STRIKE
REINFORCEMENT



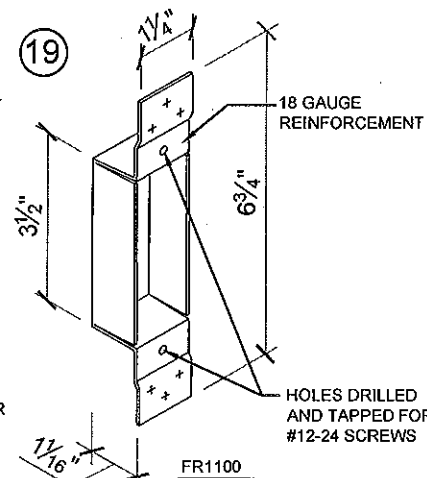
DR1700
MORTISE LOCK EDGE
REINFORCEMENT

PART No. DC1000 & DR1000
18 GA CLOSER BOX
REINFORCEMENT



FR1100M
STRIKE DUSK BOX

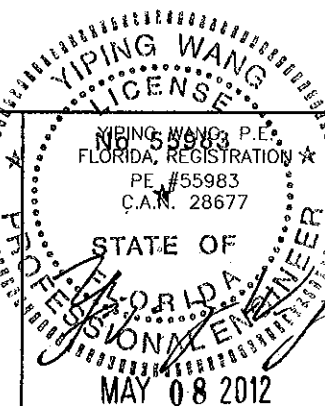
PART No. DR1010
18GA MORTISE BOX
REINFORCEMENT



FR1100
ASA STRIKE BOX REINFORCEMENT

FR1200
FRAME REINFORCEMENT

PRODUCT REVISED
to comply with the Florida
Building Code
Acceptance No. 12-0223-35
Expiration Date 7/1/15
By [Signature]
Miami Dade/Product Control



MIAMI DADE COUNTY

NO.	DATE	DESCRIPTION
1	7/13/10	AS PER BCCO

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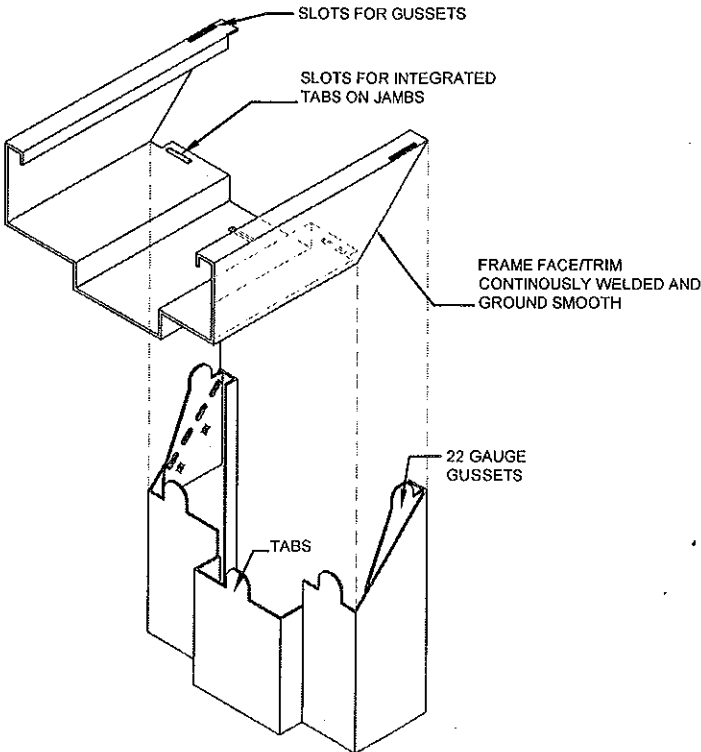
DATE	02-10-11
SCALE	NIS.
DRAWN	S.L.
PROJECT	10-01

DRAWING NO.
AD10-02

SHEET 6 OF 7

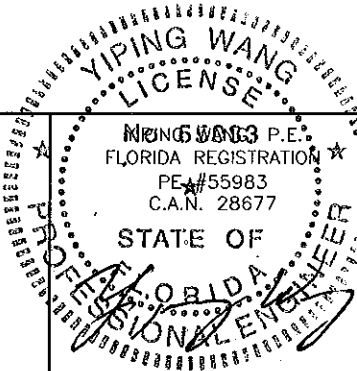
BILL OF MATERIALS

ITEM	PART No.	MATERIAL	QTY.	DESCRIPTION	MANUFACTURER/SUPPLIER/ REMARKS
1	-	STEEL DR ST/ST	AS REQD.	FRAME HEAD/JAMB (5- $\frac{7}{8}$ " x 2")	18 GA. (0.048MIN.) Fu= 48KSI MIN.
2	PMK2051	ALUM.	1	THRESHOLD	PEMKO
3	PMK177A	ALUM.	1	THRESHOLD	PEMKO
4	PMK2005AT	ALUM.	1	THRESHOLD OPTION	PEMKO
5	-	VINYL.	1	VINYL CAP	-
6	HINGE	STEEL	3 PER LEAF	HAGER #179-454-15 HINGE	-
7	FA3010	STEEL	AS REQD.	EMA ANCHOR	GENSTEEL
8	FA3030	STEEL	AS REQD.	MASONRY WIRE ANCHOR	0.173 DIA. Fy= 60 KSI MIN.
9	FA1040	STEEL	2	FLOOR ANCHOR 18 GA. (1- $\frac{1}{2}$ " x 1- $\frac{1}{2}$ " x 4- $\frac{1}{2}$ " LG)	GENSTEEL
10	-	STEEL	AS REQD.	2- $\frac{3}{16}$ " x 4" 12 GA. STEEL REINFORCEMENT	GENSTEEL
11	HR2000	STEEL	3 PER LEAF	HINGE DUST BOX	GENSTEEL
12	HR1030	STEEL (10 GA.)	3 PER LEAF	HINGE REINFORCEMENT WELDED TO FRAME	GENSTEEL
13	DR1700M	STEEL	AS REQD.	SURFACE BOLT MORTISE STRIKE REINFORCEMENT	GENSTEEL
14	DR1700	STEEL	AS REQD.	MORTISE LOCK EDGE REINFORCEMENT WELDED	GENSTEEL
15	DC1000 & DR1000	STEEL	AS REQD.	CLOSER BOX REINFORCEMENT	GENSTEEL
16	DR1010	STEEL	AS REQD.	MORTISE BOX REINFORCEMENT	GENSTEEL
17	FR1200	STEEL	AS REQD.	1- $\frac{3}{4}$ " x 12" 16 GA. FRAME REINFORCEMENT	GENSTEEL
18	FR1100M	STEEL	AS REQD.	STRIKE DUST BOX	GENSTEEL
19	FR1100	STEEL	AS REQD.	ASA STRIKE BOX REINFORCEMENT	GENSTEEL
20	--	STEEL DR ST/ST	AS REQD.	DOOR PANEL	20GA. (0.036 MIN.) Fu = 55KSI
21	P 387	-	AS REQD.	PEMKO 387 CLOSED CELL SPONGE WEATHERSTRIP	PEMKO
22	CH3601	STEEL	2	DOOR END CHANNEL	GENSTEEL
23	2100	ALUM.	AS REQD.	DOOR SWEEP	UNIQUE
24	HONEYCOMB	STEEL	AS REQD.	INSIDE OF DOOR PANEL	GENSTEEL



CORNER FRAME CONSTRUCTION

PRODUCT REVIEWED
 as complying with the Florida
 Building Code
 Acceptance No 12-0223.35
 Expiration Date 7/14/18
 By Ishag I. Khan
 Miami Dade/Product Control



MIAMI DADE COUNTY

MAY 08 2012

NO.	DATE	DESCRIPTION
1	7/13/10	AS PER BCCO

MCY ENGINEERING, INC.
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DRAWN	S.L.
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DRAWING NO.	AD10-02
SHEET 7 OF 7	